

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D350-607 REV. K AND
INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D350-607 REV. 9
OR LATER APPROVED REVISION.

REF TCCA STC: SH94-14

REF FAA STC: SR00213NY

REF EASA STC: EASA.10016996

REF BRAZILIAN STC: 2007S03-03/-04/-05/-06

REF RUSSIAN STC: CT107-350

1.0 PURPOSE

The purpose of this Dart Service Instruction is to offer an optional Q/R pin upgrade kit for D350-607 baskets/cargo tubes that are secured to the landing gear mounts using 2X MS17984-C13 Q/R pins to eliminate the situation where the Q/R pins are not fully engaged. The DSI 9801-011 Q/R pin upgrade kit replaces the existing MS17984-C13 Q/R pins with longer pins with a retaining feature.

2.0 INSTALLATION:

1. Remove the MS17984-C413 quick release pins from the existing attachment points and detach the pin from the Lanyards (in place).
2. Attach the new D5644-041 quick release pins from the DSI 9801-011 kit (pre-assembled) to the existing Lanyards.
3. When installing the basket on the landing gear mounts, use the D5644-1 Q/R Pin Cap to secure the D5644-041 Q/R Pin as shown in Figure 1.

3.0 WEIGHT AND BALANCE:

The Weight & Balance change associated with this modification is negligible.

4.0 PARTS LIST:

ITEM	QTY -011	P/N	DESCRIPTION
	X	DSI 9801-011	Q/R PIN UPGRADE
1	2	D5644-041	QUICK RELEASE PIN ASSY

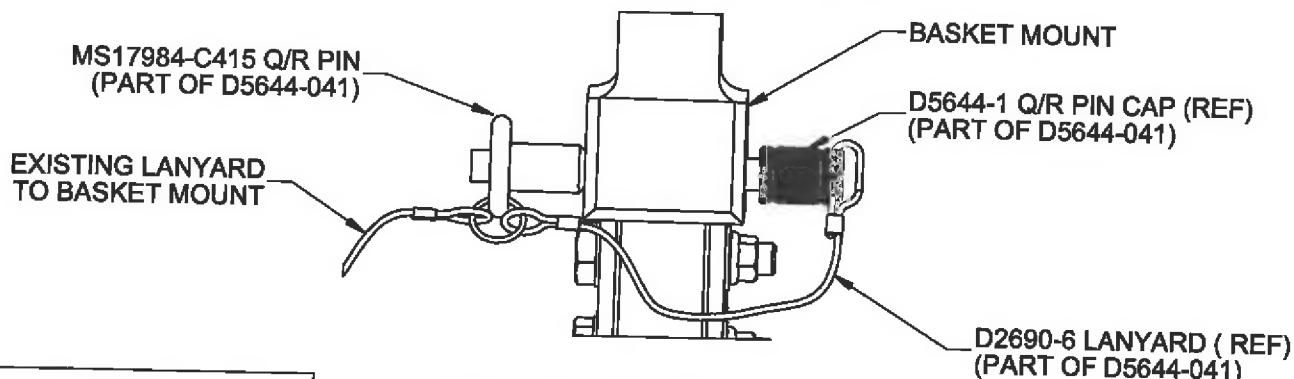


Figure 1: Q/R Pin Upgrade

CANADA	
DEPARTMENT OF TRANSPORT	
AIRCRAFT CERTIFICATION	
BRANCH	
DAO # 01-O-01	
APPROVED	
BY:	D. SHEPHERD (DE # 02)
DATE:	18.06.21
CERT. NO.:	SH94-14
ISSUE NO.:	7

APPROVED

A	NEW ISSUE (REF CAR18-236)	PM	18.06.21
REV.	DESCRIPTION	BY	DATE
DESIGN	PM	DART AEROSPACE LTD	
DRAWN	PM	HAWKESBURY, ONTARIO, CANADA	
CHECKED	VS	DRAWING NO.	
MFG. APPR.	N/A	DSI 9801	REV. A
APPROVED	DSV		SHEET 1 OF 1
DE APPR.	DS	TITLE	SCALE
DATE	18.06.21	Q/R PIN UPGRADE	NTS

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